

FISCAL ESTIMATE DOA-2048 (R06/99)	<input checked="checked" type="checkbox"/> ORIGINAL <input type="checkbox"/> CORRECTED	<input type="checkbox"/> UPDATED <input type="checkbox"/> SUPPLEMENTAL	LRB or Bill No./Adm. Rule No. Chapter Comm 16 Amendment No. if Applicable
Subject Electrical Construction			
Fiscal Effect <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> State: <input checked="checked" type="checkbox"/> No State Fiscal Effect Check columns below only if bill makes a direct appropriation or affects a sum sufficient appropriation <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Increase Existing Appropriation <input type="checkbox"/> Decrease Existing Appropriation <input type="checkbox"/> Create New Appropriation </div> <div style="width: 45%;"> <input type="checkbox"/> Increase Existing Revenues <input type="checkbox"/> Decrease Existing Revenues </div> </div> </div> <div style="width: 35%;"> <input type="checkbox"/> Increase Costs - May be Possible to Absorb Within Agency's Budget <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Decrease Costs </div> </div>			
Local: <input checked="checked" type="checkbox"/> No local government costs			
<div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> 1. <input type="checkbox"/> Increase Costs <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory 2. <input type="checkbox"/> Decrease Costs <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory </div> <div style="width: 30%;"> 3. <input type="checkbox"/> Increase Revenues <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory 4. <input type="checkbox"/> Decrease Revenues <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory </div> <div style="width: 35%;"> 5. Types of Local Governmental Units Affected: <input type="checkbox"/> Towns <input type="checkbox"/> Villages <input type="checkbox"/> Cities <input type="checkbox"/> Counties <input type="checkbox"/> Others _____ <input type="checkbox"/> School Districts <input type="checkbox"/> WTCS Districts </div> </div>			
Fund Sources Affected <input type="checkbox"/> GPR <input type="checkbox"/> FED <input checked="checked" type="checkbox"/> PRO <input type="checkbox"/> PRS <input type="checkbox"/> SEG <input type="checkbox"/> SEG-S		Affected Ch. 20 Appropriations None	
Assumptions Used in Arriving at Fiscal Estimate <ol style="list-style-type: none"> 1. The Safety and Buildings Division is responsible for administering and enforcing rules relating to the installation of electrical wiring and equipment in chapter Comm 16. The proposed rules adopt by reference the latest edition of the National Electrical Code (NEC) published by the National Fire Protection Association and clarify existing technical requirements. The proposed rules do not contain any changes in the Division's fees charged for administering and enforcing chapter Comm 16. The proposed rules will not create any additional workload costs; therefore, they will not have any fiscal effect on the division. 2. The proposed rules will not have a fiscal effect on other state agencies or local governments. 3. The proposed adoption of 2008 NEC will require the installation of tamper-resistant receptacles and arc-fault circuit-interrupter protection in all new dwelling construction. Tamper-proof receptacles cost an additional 50 cents or about 80 to 90 cents each. An average dwelling has about 80 receptacles, so the additional cost to install tamper-resistant receptacles would be \$40 per dwelling. The additional cost for each arc-fault circuit-interrupter unit is \$35 and the number to be installed varies per building. On the average, approximately five arc-fault circuit-interrupters are needed for a dwelling for a total cost of \$175. The estimated cost to install tamper-resistant receptacles and arc-fault circuit-interrupters in an average dwelling would be \$215. Labor costs are not affected by the proposal. 			
Long-Range Fiscal Implications None known.			
Agency/Prepared by: (Name & Phone No.) Commerce/Joe Hertel (608) 266-5649		Authorized Signature/Telephone No. <div style="border-bottom: 1px solid black; width: 100%;"></div>	
		Date May 15, 2008	